

Notice of Allowability	Application No.	Applicant(s)	
	10/709,851	HO ET AL.	
	Examiner	Art Unit	
	Sonny TRINH	2687	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to application filed 06/02/04.
2. ☒ The allowed claim(s) is/are 1-15.
3. ☒ The drawings filed on 02 June 2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☒ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

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DETAILED ACTION

Allowable Subject Matter

1. **Claims 1-15** are allowed.

The following is an examiner's statement of reasons for allowance:

The present invention relates to a method for automatically removing strobe for a digital image capture device so that the user does not have to manually adjust the setting of the digital image capture device by adjusting the match setting corresponding to the area the picture is taken, and more particularly to a method for automatically removing strobe for a digital image capturer embedded in a mobile communication apparatus and an apparatus thereof.

Independent claim 1 identifies the uniquely distinct features "for automatically removing strobe in a digital image capturer of a mobile communication apparatus comprising: providing a local area data by said mobile communication apparatus, said local area data indicating an area where said mobile communication apparatus is located; generating a power frequency data corresponding to said local area data; and setting said digital image capturer based on said power frequency data to remove said strobe...".

Independent claim 10 identifies the uniquely distinct features for "...a wireless communication module for connecting said mobile communication apparatus to a

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telecommunication service network; a digital image capturer for capturing an image; a local area power frequency database module for receiving a local area data and outputting a power frequency data corresponding to said local area data; and a central processing module, coupled to said wireless communication module, said digital image capturer, and said local area power frequency database module; wherein said central processing module obtains said local area data provided by said telecommunication service network via said wireless communication module, searches and obtains said power frequency data based on said local area data and said local area power frequency database, and adjusts an image capture time sequence of said digital image capturer based on said power frequency data to match said local area power frequency...".

The closest prior art, Poplin et al. (US Patent Application Number 2004/0201729 A1) and Fraccaroli (US 6,748,223) disclose conventional automatic flicker frequency detection device and an apparatus for providing digital image generated at a mobile station including a Global Positioning System (GPS) (respectively) for providing digital image created at the mobile station, either singularly or in combination, fail to anticipate or render the above underlined limitations obvious.

Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sonny TRINH whose telephone number is 571-272-7927. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester KINCAID can be reached on 571-272-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


SONNY TRINH
PRIMARY EXAMINER

9/14/05